

REMARKS

In the Office Action dated August 14, 2002, claims 1 through 50 were rejected. Claims 1, 10, 17, 21, 33-37, 42, and 47-50 have been amended. No new matter has been added. The claims have been amended for purposes of clarifying the invention and not for purposes of patentability. Claims 1 through 50 are now pending in the application. In view of the amendments and remarks, Applicants respectfully request reconsideration of the application.

Rejections under § 102(e)

Claims 17, 18-20, 35, and 49 were rejected under U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,373,551 (hereinafter Manico). Applicants respectfully disagree.

Manico discloses a photographic system including a photographic film having a unique identification code. An identification tag is included with the photographic film; the identification tag bears a uniform resource locator that includes the unique identification code and an associated password. The film is scanned after processing to generate a digital image and the unique identification code is associated with the digital image and stored in a digital image storage device. (Abstract, emphasis added). The web service provider may also provide resources via Java applications such as "KIA's Power Goo", Adobe Photoshop, a Cartoon Algorithm, a Coloring Book Algorithm, Zoom, Crop, Rotate ... (col. 4, lines 56-59).

In contrast, claim 17 (as amended) recites, in part:

“wherein the coloring book image represents the digital image and includes at least one fillable area” and

“receiving a coloring book image rendered from the digital image”

Manico merely mentions a “Coloring Book Algorithm” and provides no further details or teachings. Manico does not teach the use of a coloring book image representing the digital image and including at least one fillable area.

Therefore, Manico does not anticipate claim 1 (as amended). Thus, independent claim 1 (as amended) is now in condition for allowance. In addition, claims 18 through 20 depend directly or indirectly on claim 1 and, therefore, are patentable for at least the same reasons discussed above.

Independent claims 35 and 49 were rejected as being anticipated by Manico under the same rationale as for independent claim 1. Applicants respectfully disagree. Applicants submit that independent claims 35 and 49 are in condition for allowance for at least the reasons stated above for claim 1.

Rejections under § 103

Claims 1, 4-7, 9, 10, 13, 14, 16, 33, 34, 37, 41-44 and 46-48 were rejected under U.S.C. § 103(a) as being unpatentable over Manico in view of 6,061,462 (Tostevin). Applicants respectfully disagree.

Tostevin discloses a digital cartoon or animation creation process. Images are obtained in a digital format by set up steps, image capture steps, and image storage. (Abstract).

Applicants submit that independent claims 1, 10, 33, 34, 37, 47, and 48 are in a condition for allowance for at least the reasons stated above for claim 1. Claims 4-7 and 9 depend directly or indirectly on claim 1 and, therefore, are patentable for at least the same reasons discussed above. Claims 13, 14, and 16 depend directly or indirectly on claim 10 and, therefore, are patentable for at

least the same reasons discussed above. Claims 41-44 and 46 depend directly or indirectly on claim 37 and, therefore, are patentable for at least the same reasons discussed above.

Claims 8, 15, and 45 were rejected under U.S.C. § 103(a) as being unpatentable over Manico in view of Tostevin and further in view of US Patent No. 6,142,530 (Emmerich). Applicants respectfully disagree. Claim 8 depends directly or indirectly on claim 1 and, therefore, are patentable for at least the same reasons discussed above. Claim 15 depends directly or indirectly on claim 10 and, therefore, are patentable for at least the same reasons discussed above. Claim 45 depends directly or indirectly on claim 37 and, therefore, are patentable for at least the same reasons discussed above.

Claims 2, 3, 11, 12, and 38-40 were rejected under U.S.C. § 103(a) as being unpatentable over Manico in view of Tostevin and further in view of Patent No. EP 0713788 (Schipper). Applicants respectfully disagree. Claims 2 and 3 depend directly or indirectly on claim 1 and, therefore, are patentable for at least the same reasons discussed above. Claims 11 and 12 depend directly or indirectly on claim 10 and, therefore, are patentable for at least the same reasons discussed above. Claims 38-40 depend directly or indirectly on claim 37 and, therefore, are patentable for at least the same reasons discussed above.

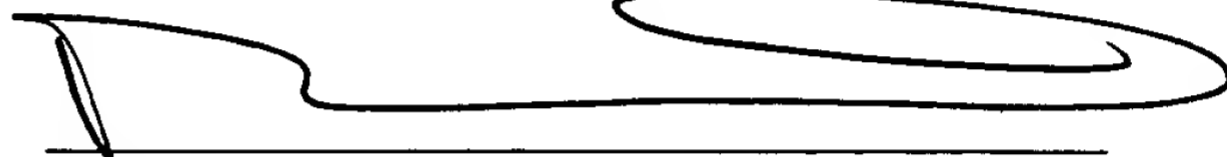
Claims 21, 22, 26-30, 32, 36, and 50 were rejected under U.S.C. § 103(a) as being unpatentable over Manico in view of Tostevin. Applicants respectfully disagree.

Applicants submit that independent claims 21, 36, and 50 are in a condition for allowance for at least the reasons stated above for claim 1. Claims 22, 26-30 and 32 depend directly or indirectly on claim 21 and, therefore, are patentable for at least the same reasons discussed above.

In view of the foregoing amendments and remarks, Applicants respectfully submit that all pending claims are in condition for allowance. Such allowance is respectfully requested.

If the Examiner finds any remaining impediment to the prompt allowance of these claims that could be clarified with a telephone conference, the Examiner is respectfully requested to contact Richard H. Butt at (408) 223-9763.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Richard H. Butt', written over a horizontal line.

Richard H. Butt
Registration No. 40,932

Dated: October 28, 2002

Please Send Correspondence to:
Valley Oak Law
5655 Silver Creek Valley Road
#106
San Jose, CA 95138
(408)223-9763

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS

1. (Amended) A method comprising:
rendering a line-art image from a digital image;
formatting a coloring book image rendered from the line-art image; and
printing the coloring book image,
wherein the coloring book image represents the digital image and includes at least one fillable area.

10. (Amended) A method comprising:
receiving a digital image at a server;
rendering a line-art image from the digital image;
formatting a coloring book image from the line-art image;
transmitting the coloring book image to a client; and
printing the coloring book image at the client,
wherein the coloring book image represents the digital image and includes at least one fillable area.

17. (Amended) A method comprising:
transmitting a digital image to a server;
receiving a coloring book image rendered from the digital image; and
printing the coloring book image,
wherein the coloring book image represents the digital image and includes at least one fillable area.

21. (Amended) A method comprising:
receiving a digital image from a client;
rendering a line-art image from the digital image; and
formatting a coloring book image from the line-art image,
wherein the coloring book image represents the digital image and includes at least one fillable area.

33. (Amended) A system comprising:
means for rendering a line-art image from a digital image;
means formatting a coloring book image from the line-art image; and
means for printing the coloring book image,
wherein the coloring book image represents the digital image and includes at least one fillable area.

34. (Amended) A system comprising:
means for receiving a digital image at a server;
means for rendering a line-art image from the digital image;
means formatting a coloring book image from the line-art image;
means for transmitting the coloring book image to a client; and
means for printing the coloring book image at the client,
wherein the coloring book image represents the digital image and includes at least one fillable area.

35. (Amended) A system comprising:
means for transmitting a digital image to a server;
means for receiving a coloring book image rendered from the digital image; and

means for printing the coloring book image,₁
wherein the coloring book image represents the digital image and includes at least one fillable area.

36. (Amended) A system comprising:

means for receiving a digital image from a client;
means for rendering a line-art image from the digital image; and
means formatting a coloring book image from the line-art image,₁
wherein the coloring book image represents the digital image and includes at least one fillable area.

37. (Amended) A system comprising:

a processing unit to render a line-art image from a digital image and to create a coloring book image from the line-art image; and
a printer for printing the coloring book image,₁
wherein the coloring book image represents the digital image and includes at least one fillable area.

42. (Amended) The system of claim 41 [38] wherein a fee is charged for printing at the public kiosk.

47. (Amended) A computer readable medium comprising instructions, which when executed on a processor, perform a method comprising:

- rendering a line-art image from a digital image;
- formatting a coloring book image from the line-art image; and
- printing the coloring book image,

wherein the coloring book image represents the digital image and includes at least one fillable area.

48. (Amended) A computer readable medium comprising instructions, which when executed on a processor, perform a method comprising:

- receiving a digital image at a server;
- rendering a line-art image from the digital image;
- formatting a coloring book image from the line-art image;
- transmitting the coloring book image to a client; and
- printing the coloring book image at the client,

wherein the coloring book image represents the digital image and includes at least one fillable area.

49. (Amended) A computer readable medium comprising instructions, which when executed on a processor, perform a method comprising:

- transmitting a digital image to a server;
- receiving a coloring book image rendered from the digital image; and
- printing the coloring book image,

wherein the coloring book image represents the digital image and includes at least one fillable area.

50. (Amended) A computer readable medium comprising instructions, which when executed on a processor, perform a method comprising:

receiving a digital image from a client;

rendering a line-art image from the digital image; and

formatting a coloring book image from the line-art image,

wherein the coloring book image represents the digital image and includes at least one fillable area.